

**SPE RESPONSE FOR CERTIFICATE OF CORRECTION**

DATE : March 20, 2006 Paper No.: \_\_\_\_\_

TO SPE OF : ART UNIT 2634

SUBJECT : Request for Certificate of Correction for Appl. No.: 09/722,749 Patent No.: 6,853,681

Please respond to this request for a certificate of correction within 7 days.

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

**Magdalene Talley**

Certificates of Correction Branch  
703-308-9390 ext. 116

**Thank You For Your Assistance**

**The request for issuing the above-identified correction(s) is hereby:**

Note your decision on the appropriate box.

☒ **Approved**

All changes apply.

☐ **Approved in Part**

Specify below which changes **do not** apply.

☐ **Denied**

State the reasons for denial below.

**Comments:** \_\_\_\_\_

Errors to be corrected are all typographical. All  
requested corrections approved.

*Shukey Tin*  
**SPE**

2611  
**Art Unit**

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 6,853,681  
APPLICATION NO.: 09/722,749  
ISSUE DATE : February 8, 2005  
INVENTOR(S) : LINDOFF

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, Line 11: Change "wireless" to --Wireless-- O.K.

Column 3, Line 53: Change "Viterbi rd equalization," to --Viterbi equalization,-- O.K.

Column 7, Line 1: Change "synch.pos =  $\text{ceil} \left\{ \frac{\sum_{i=0}^{w-1} i |c_i|^2}{\sum_{i=0}^{w-1} |c_i|^2} - L/2 \right\}$ " to

$$\text{-- synch.pos} = \text{ceil} \left\{ \frac{\sum_{i=0}^{w-1} i |c_i|^2}{\sum_{i=0}^{w-1} |c_i|^2} - L/2 \right\} \text{--}$$

Column 7, Line 32: Change " $y_i = \sum_{i=0}^L h_i u_{i-1} + e_i$ " to -- $y_i = \sum_{i=0}^L h_i u_{i-1} + e_i$ -- O.K.

Column 8, Line 44: Change "proceeds to step 318" to --proceeds to step 318-- O.K.

Claim 1, Line 6: Change "selection on is" to --selection is-- O.K.

Claim 7, Line 6: Change "seen is based" to --selection is based-- O.K.

Claim 11, Line 8: Change "receiver using selected" to --receiver using the selected-- O.K.

Claim 15, Line 10: Change "being used in th data" to --being used in the data-- O.K.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Kenneth B. Leffler, Reg. No. 36,075  
Potomac Patent Group PLLC P.O. Box 270 Fredericksburg, VA 22404

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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